REMARKS

I. <u>Status of the Claims/Rejoinder of Non-Elected Claims/Notice of Noncompliant Amendment</u>

Claims 1, 18, 19, 21, 37 and 44 have been amended.

Claims 1-37 were previously withdrawn. Rejoinder of these claims is now respectfully requested, as they have been amended to define a common patentable element (microchip first layer and second layer structure as defined).

No new matter has been added.

Claim 44 was previously amended so as to be dependent on claim 37, as suggested by the Examiner. Withdrawal of the pending rejection is respectfully requested.

The Notice of Noncompliant amendment indicated that the following items to be corrected:

Inclusion of the text of claim 38.

Correction of the spelling for "reservoir"

Strike-out as means for indicating text to be deleted, rather than double-brackets.

The above items have been corrected in the claims by the present amendment, as directed in the Notice.

II. Conclusion

Applicants submit that the claims as presented herein are now in further condition for allowance or appeal. The Examiner is invited to telephone the undersigned representative at 202-625-3676 should the Examiner have any questions or comments that would expedite issuance of the present application.

The Commissioner is hereby authorized to charge Attorney's Deposit Account Number 50-1710 for any fees which are due and owing.

Respectfully submitted,

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